

In re Application of:

Craig Jon HAWKER et al.

Confirmation No.: 6233

Serial No.: 10/074,395

Group Art Unit: 1771

Filing Date: February 11, 2002

Examiner: Elizabeth M. COLE

Title: SUBSTRATES PREPARED BY CHEMICAL AMPLIFICATION OF SELF-ASSEMBLED MONOLAYERS WITH SPATIALLY LOCALIZED POLYMER BRUSHES (as previously amended)

**AMENDMENT UNDER 37 CFR § 1.116**  
**EXPEDITED PROCEDURE – EXAMINING GROUP 1700**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Official Action dated December 16, 2003, please amend the above-identified application and consider the remarks as follows:

**Amendments to the Claims** are reflected in the listing of the claims which begins on page 2 of this document.

Remarks begin on page 5 of this document.



*Mary*

*AF/1771*

PTO/SB/21 (08-03)

Approved for use through 08/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Mail Stop AF

Application Number	10/074,395
Filing Date	February 11, 2002
First Named Inventor	Craig Jon HAWKER
Art Unit	1771
Examiner Name	Elizabeth M. COLE
Attorney Docket Number	5075-0017.10

### ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> No fee due <input checked="" type="checkbox"/> Fee Transmittal <input type="checkbox"/> Fee(s) due <input type="checkbox"/> Fee Transmittal <input type="checkbox"/> Check for \$* <input checked="" type="checkbox"/> Charge any underpayment or credit any overpayment to Deposit Account No. 18-0580 <input checked="" type="checkbox"/> Return postcard <input checked="" type="checkbox"/> Amendment/Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement & Form(s) PTO-1449 <input type="checkbox"/> Copy(ies) of cited reference(s) <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts / Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s):	<input type="checkbox"/> After Allowance Communication to a Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below): <u>Return Postcard</u>
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### Remarks:

The Commissioner is hereby authorized to charge any additional or underpayment of fee(s) to Deposit Account No. 18-0580.

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual Name (print/type)	Mark L. Warzel, Reg. No. 47,264 Reed & Eberle LLP	Telephone	(650) 330-0900
Signature	<i>Mark L. Warzel</i>	Date	March 10, 2004

### CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Name (print/type)	Mary O'Malley	Date	March 10, 2004
Signature	<i>Mary O'Malley</i>	Date	March 10, 2004



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# FEE TRANSMITTAL for FY 2004

Effective 10/01/03. Patent fees are subject to annual revision.

**Complete if Known**

Application Number	10/074,395
Filing Date	February 11, 2002
First Named Inventor	Craig Jon HAWKER
Examiner Name	Elizabeth M. COLE
Group Art Unit	1771

Attorney Docket No.	5075-0017.10
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 Applicant claims small entity status. See 37 CFR 1.27

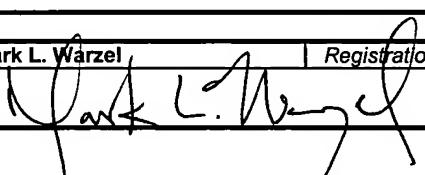
TOTAL AMOUNT OF PAYMENT \$0

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)																																																																																																																																																																																																
<input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input checked="" type="checkbox"/> None <input checked="" type="checkbox"/> Deposit Account: <table border="1"> <tr> <td>Deposit Account No.</td> <td>09-0441</td> </tr> <tr> <td>Deposit Account Name</td> <td>International Business Machines Corporation</td> </tr> </table> <p>The Commissioner is authorized to: (check all that apply)</p> <input type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Charge any underpayment or credit any overpayments <input type="checkbox"/> Charge any additional fee(s) during the pendency of this application <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.				Deposit Account No.	09-0441	Deposit Account Name	International Business Machines Corporation	<b>3. ADDITIONAL FEES</b> <table border="1"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td><td>For filing a request for ex parte reexamination</td><td></td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>1805</td><td>1,840*</td><td>1805</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>1252</td><td>420</td><td>2252</td><td>210</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>1253</td><td>950</td><td>2253</td><td>475</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>1254</td><td>1,480</td><td>2254</td><td>740</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>1255</td><td>2,010</td><td>2255</td><td>1,005</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>1401</td><td>330</td><td>2401</td><td>165</td><td>Notice of Appeal</td><td></td></tr> <tr><td>1402</td><td>330</td><td>2402</td><td>165</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1403</td><td>290</td><td>2403</td><td>145</td><td>Request for oral hearing</td><td></td></tr> <tr><td>1451</td><td>1,510</td><td>1451</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Petition to revive - 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SUBTOTAL (3)

SUBMITTED BY			Complete (if applicable)		
Name (Print/Type)	Mark L. Warzel	Registration No. (Attorney/Agent)	47,264	Telephone	(650) 330-0900
Signature				Date	March 10, 2004